Docket Number: 041194-0279165

Client Reference: TYF-9951



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

MASAKI KAKIHARA, et al.

Group Art Unit: 3623

Application No.: 09/819,827

Examiner: Susanna M. Meinecke Diaz

Filed: March 29, 2001

Confirmation No.: 1136

For: CHARGING DEVICE FOR TRANSFERRING INFORMATION TO THE

COLLECTION OF A TOLL ON A MOVING BODY

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

10/19/2004 SSESHE1 00000053 033975 09819827

180.00 DA 01 FC:1806

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the references has been considered, per MPEP § 609.

This Information Disclosure Statement is being filed after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Please charge Deposit Account 033975 in the amount of \$180.00 in payment of the fee under 37 CFR 1.17(p). Please credit or debit Deposit Account 033975 as needed to ensure consideration of the disclosed information.

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR 1.97(e)(1).

The references were first cited in a supplemental European Search Report, dated July 16, 2004, in a counterpart foreign application. An English language version of U.S. Application 09/819,827 KAKIHARA et al.

the foreign search report is attached for the Examiner's information. U.S. Patent No. 6,246,932 corresponds to WO 98/37468 and is submitted in lieu thereof.

Respectfully Submitted,

ÓHN P. DARLING

Égistration Number 44482 Customer Number: 00909

Date: October 18, 2004

October 17, 2004 (SUNDAY) October 16, 2004 (SATURDAY)

PILLSBURY WINTHROP LLP Telephone: (703) 905-2000 Facsimile: (703) 905-2500

P.O. Box 10500 McLean, VA 22102

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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## FEE TRANSMITTAL

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(4)	100	00.0
1201	IAL	

Complete if Known				
Application Number	09/819,827			
Filing Date	March 29, 2001			
First Named Inventor	MASAKI KAKIHARA			
Examiner Name	Susanna M. Meinecke Diaz			
Art Unit	3623			
Attorney Docket No.	041194-0279165			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None 3. ADDITIONAL FEES						
X Deposit Account:		Entity				
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account 033975	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account PILLSBURY WINTHROP LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	<del></del>
X Charge fee(s) indicated below X Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	9201	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252		Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$)   Code (\$) 1001 770   2001 385   Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing brief in support of an appeal	<u> </u>
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	<u> </u>
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1301	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims X = X = X	1503	640	2503		Plant issue fee	
Claims - 3** = X = X Multiple Dependent	1460	130	1460		Petitions to the Commissioner	$\vdash$
· · ·	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3			l		(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		Request for expedited examination of a design application	
	Other	fee (sp	ecify)	Rule 1.	17(p) Petition fee	180.00
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above					Fee Paid SUBTOTAL (3) (\$)	180.00
or number previously pare, it greater, i or Korasues, see above						

(Complete (if applicable) SUBMITTED BY Registration No. (Attorney/Agent) Telephone Name (Print/Type) 44482 own P. October 18, 2004 Signature

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PTO/SB/08a (08-03)
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Substitute for form 1449A/PTO				Complete if Known			
				Application Number	09/819,827		
INFORMATION DISCLOSURE				Filing Date	03/29/2001		
STATEMENT BY APPLICANT				First Named Inventor	MASAKI KAKIHARA		
			<b>0</b> ,	Art Unit	3623		
(Use as many sheets as necessary)				Examiner Name	Susanna M. Meinecke Diaz		
Shee	t 1	of	1	Attorney Docket Number	041194-0279165		

				U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Numl  Number-Kind Code <sup>2 (</sup>		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	<sup>US-</sup> 5,563,608	Α	10-08-1996	TACHITA et al.	
	2	<sup>US-</sup> 6,002,981	Α	12-14-1999	KREFT	
	3	US- 5,745,868	Α	04-28-1998	GEIER	
	4	<sup>US-</sup> 6,246,932		06-12-2001	KAGEYAMA et al.	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ <sup>6</sup>		
		-						
	<u> </u>							

Examiner	Date	
Signature	Considered	
Olg/Idia.o	00113142133	•

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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